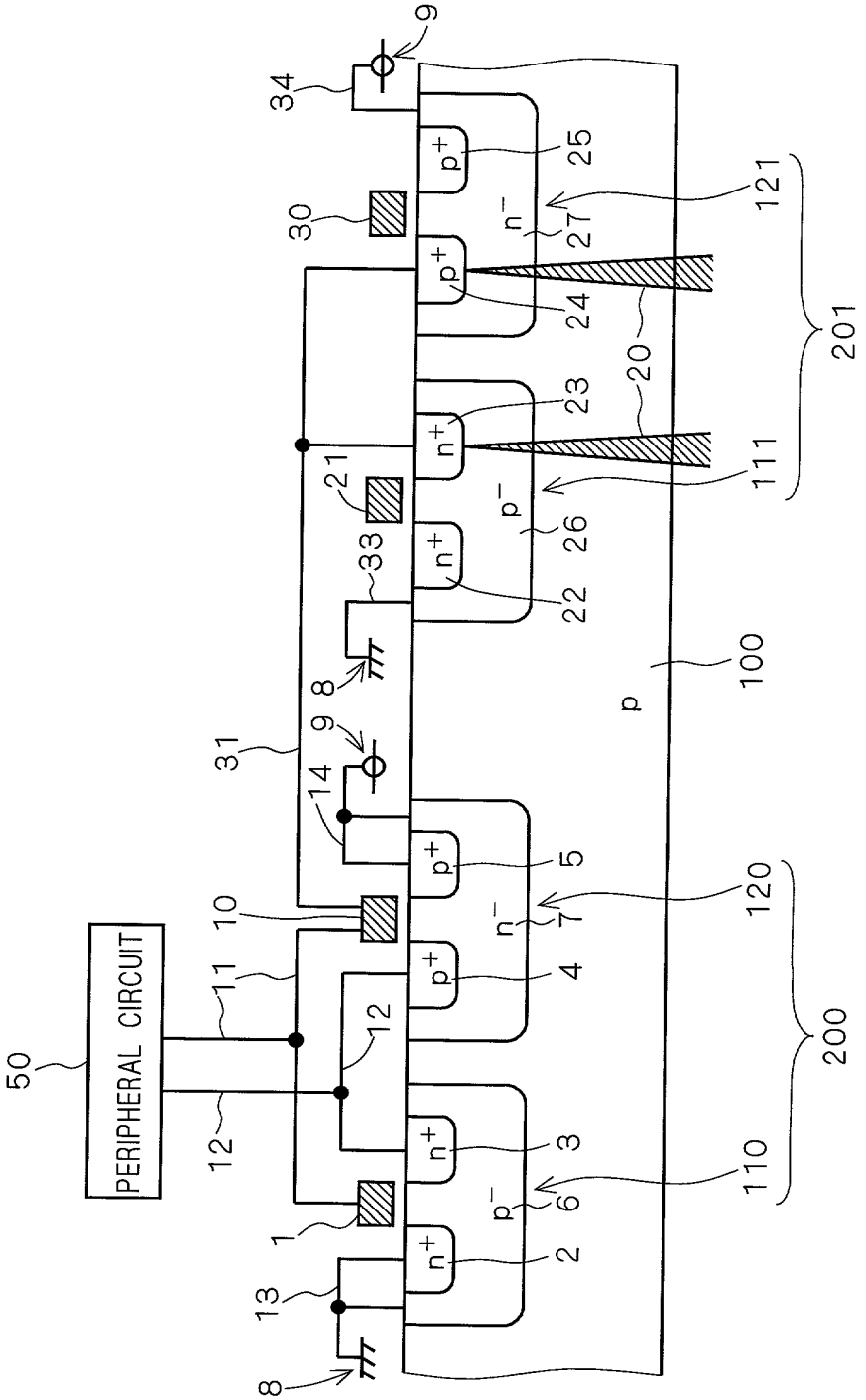
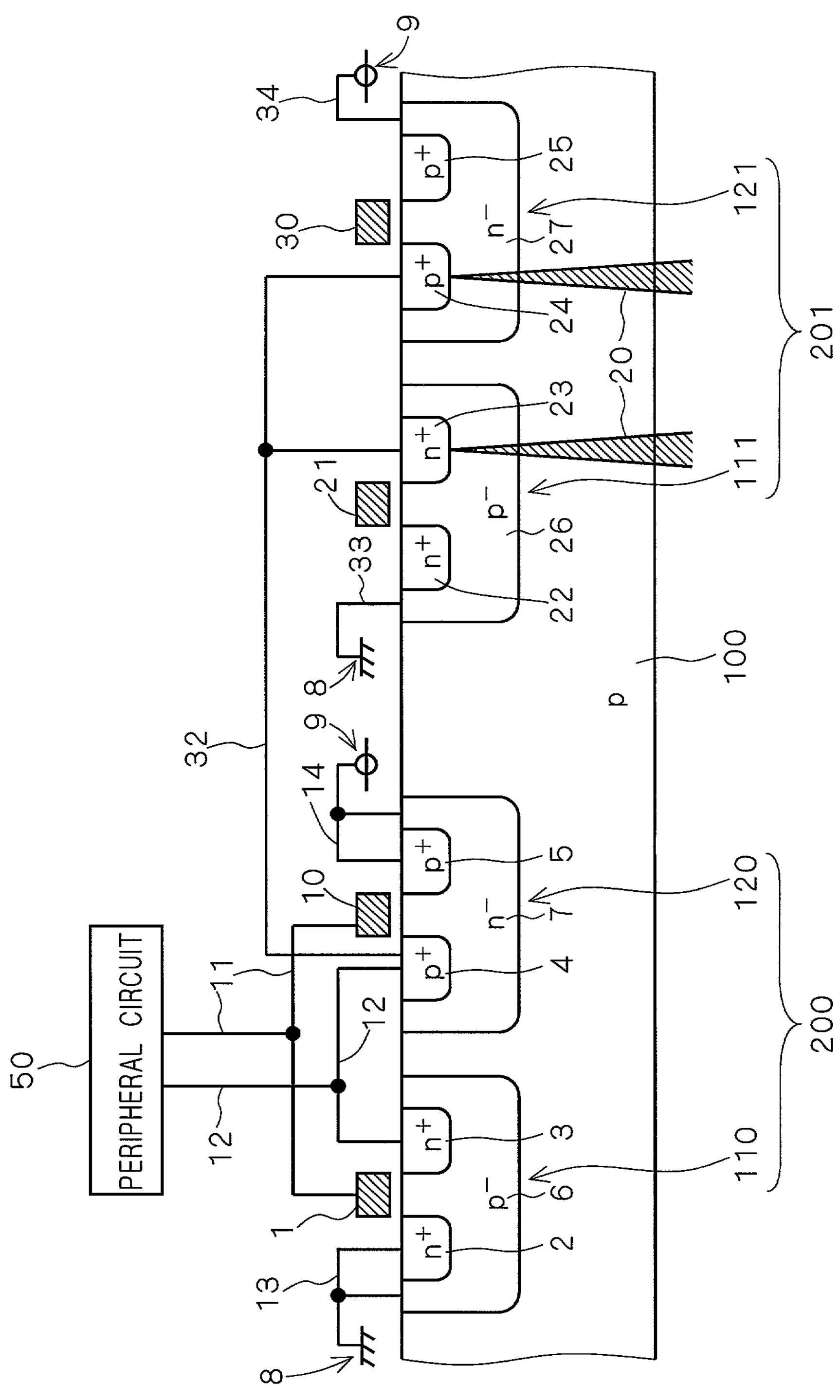

PERIPHERAL CIRCUIT
50
12
11
10
1
13
8
2
3
6
4
7
5
14
9
31
33
21
22
26
23
24
27
25
30
34
20
p
100
n+
p+
n−
p−
110
111
120
121
200
201

FIG. 1


PERIPHERAL CIRCUIT
50
11
12
13
1
8
9
10
14
32
33
21
30
34
2
3
4
5
6
7
22
23
24
25
26
27
20
100
110
111
120
121
200
201
p
p+
p-
n+
n-

F/G. 2

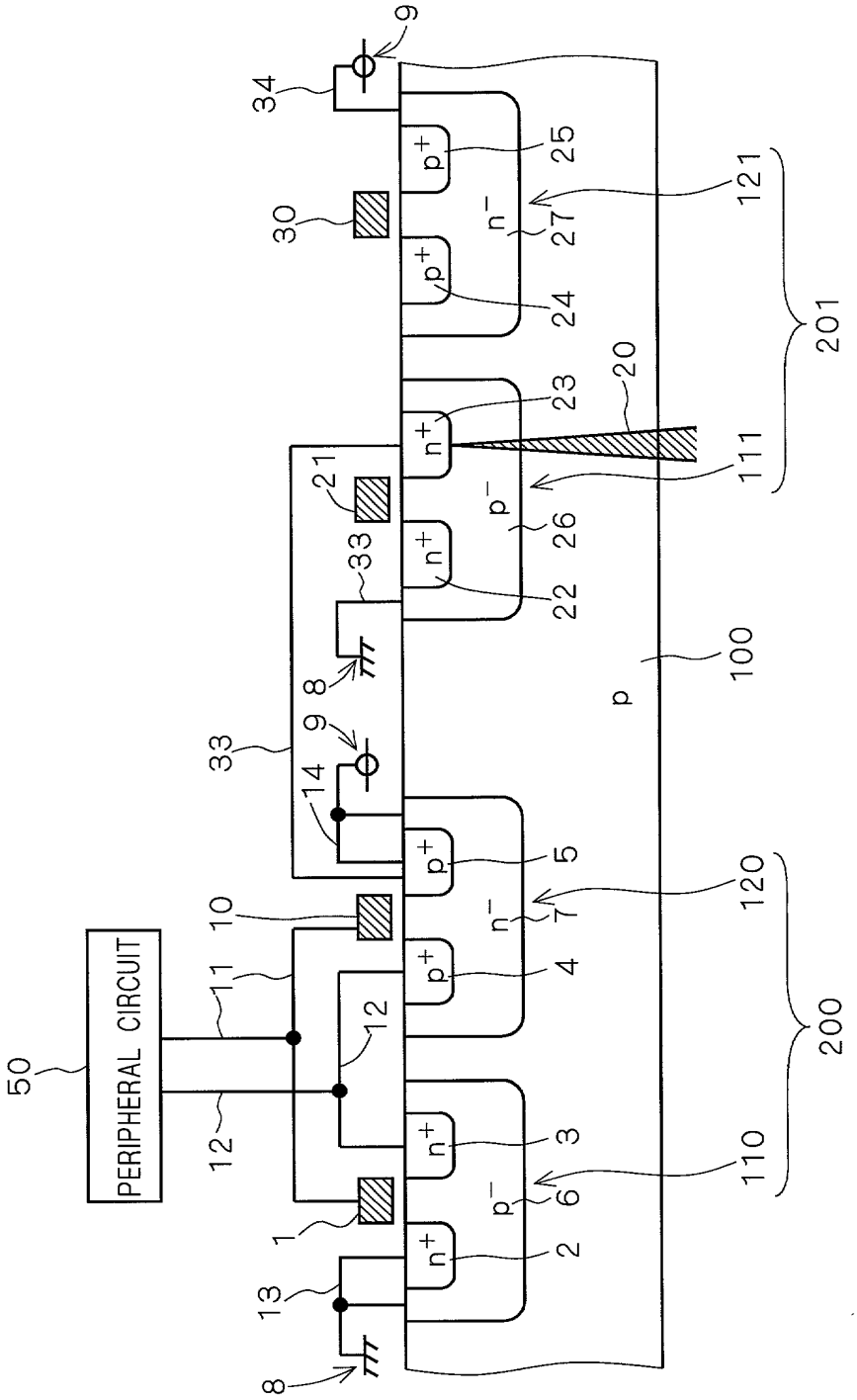


FIG. 3

FIG. 4

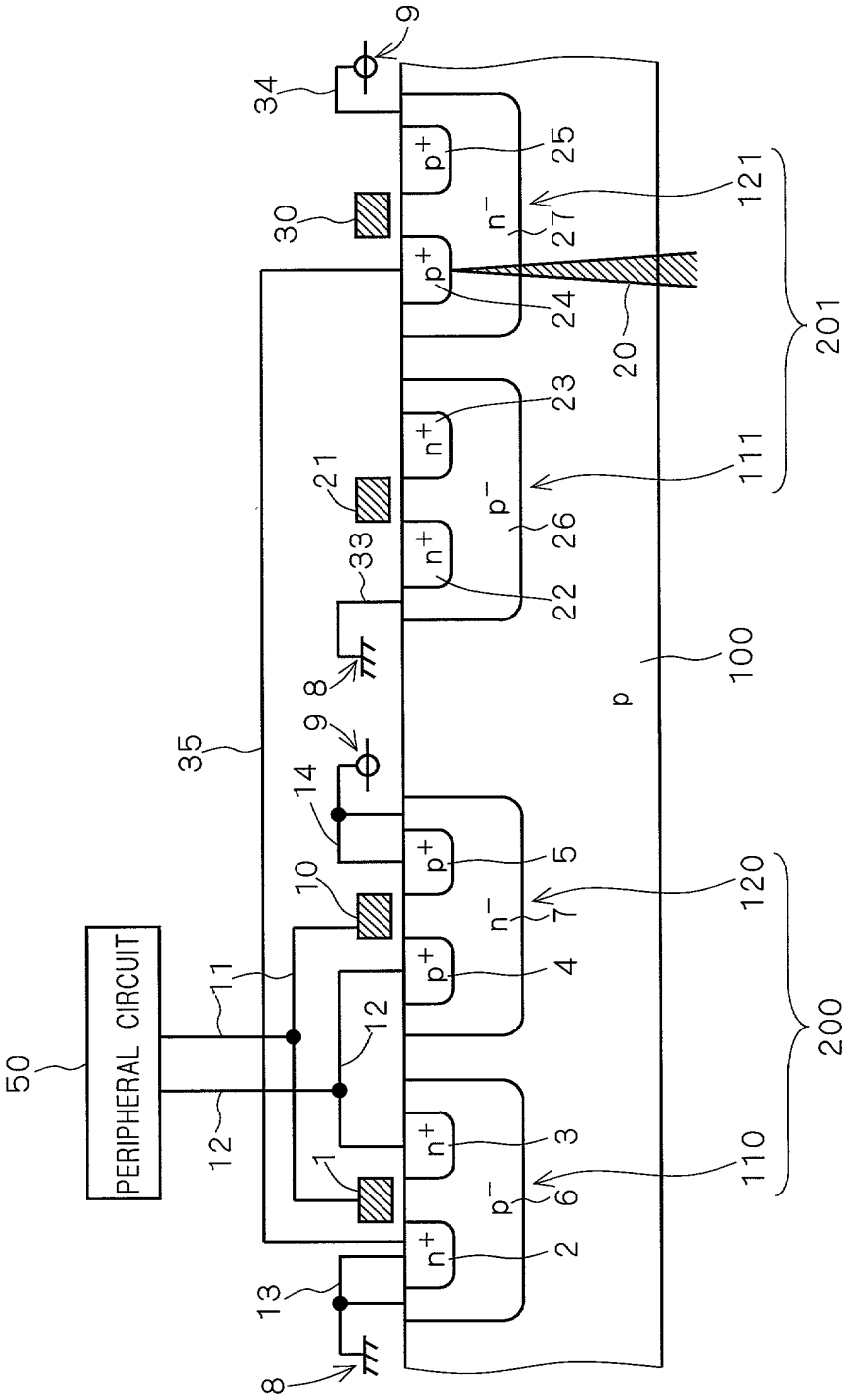


FIG. 5

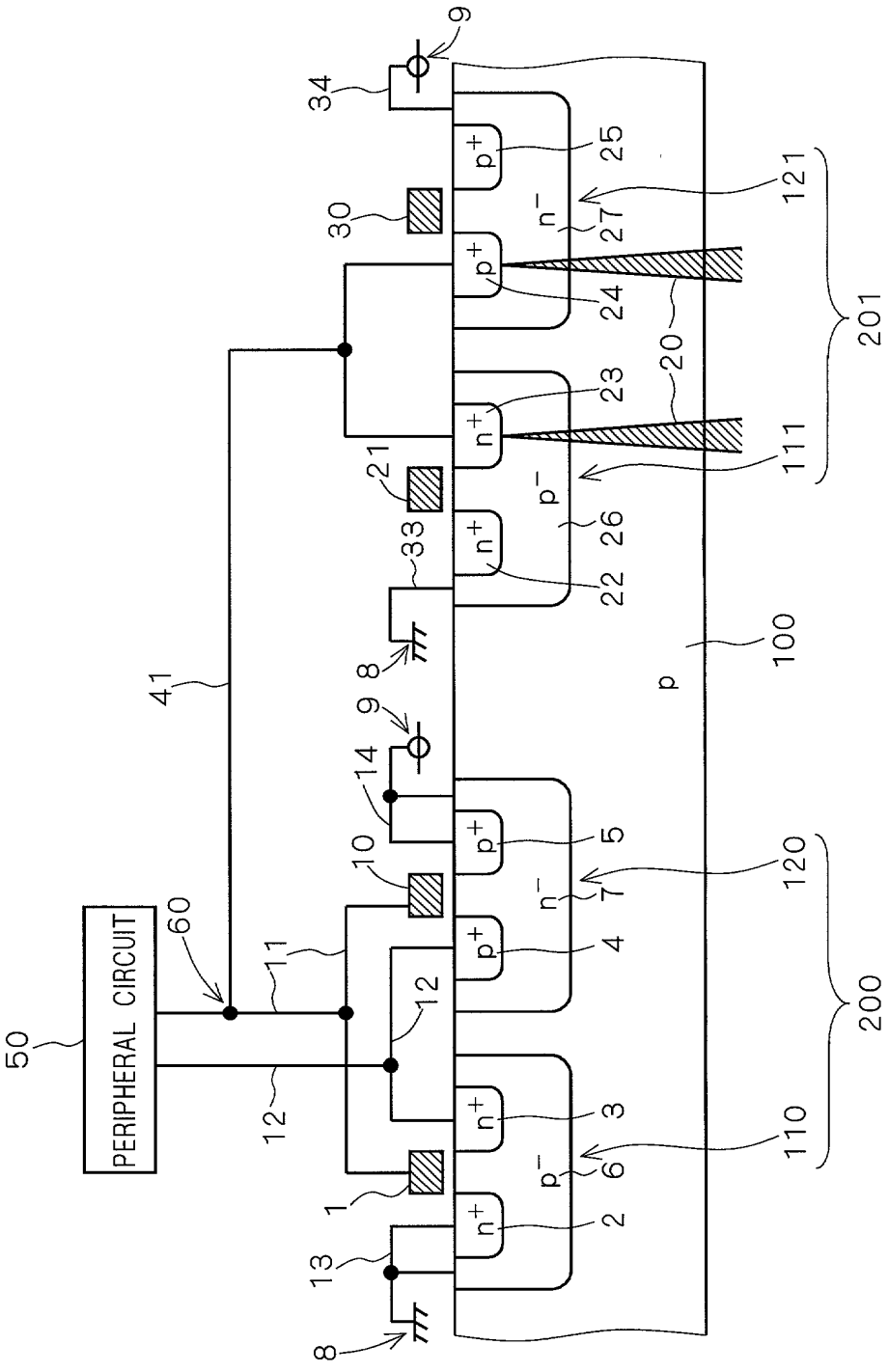


FIG. 6

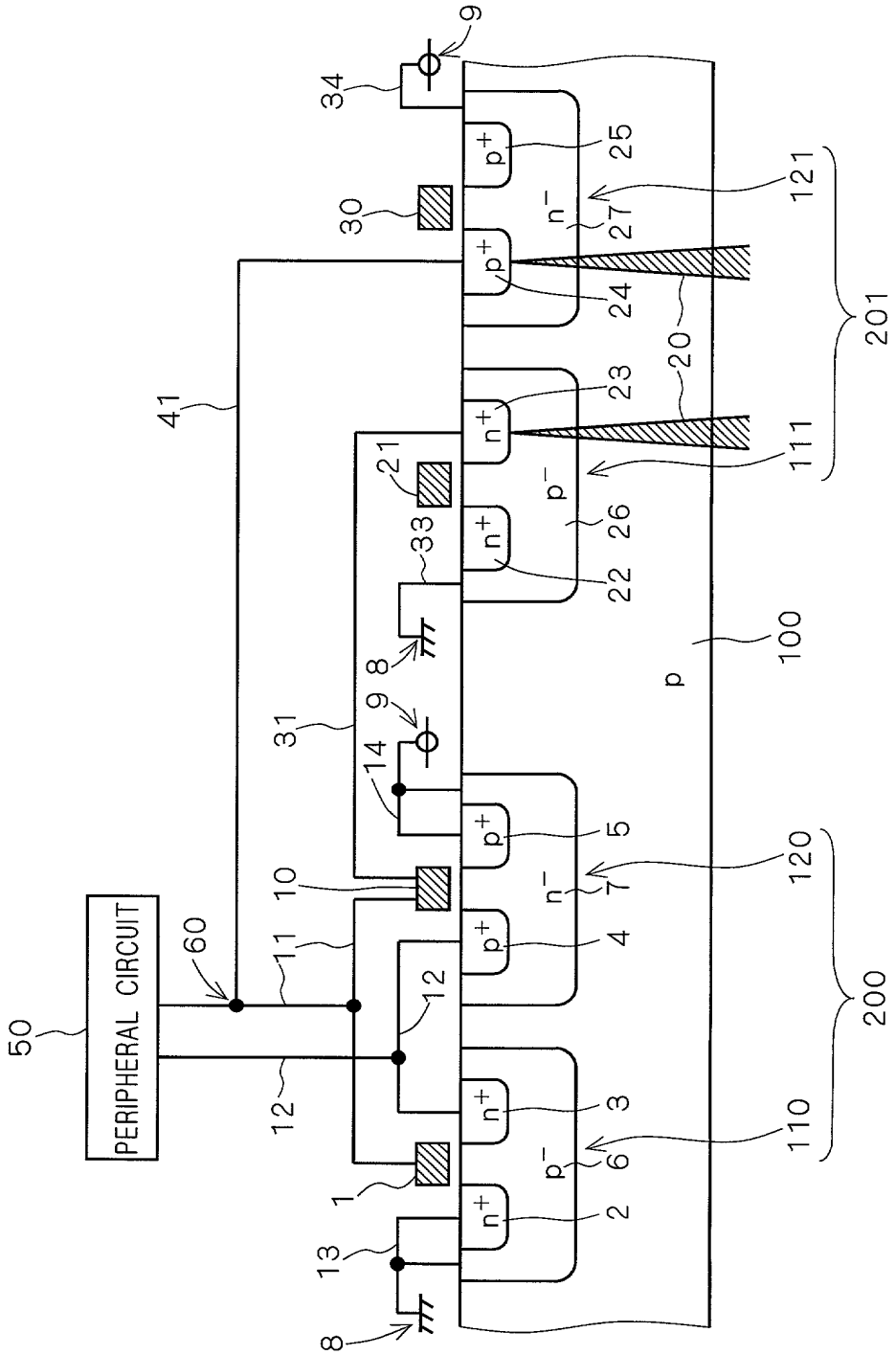


FIG. 7

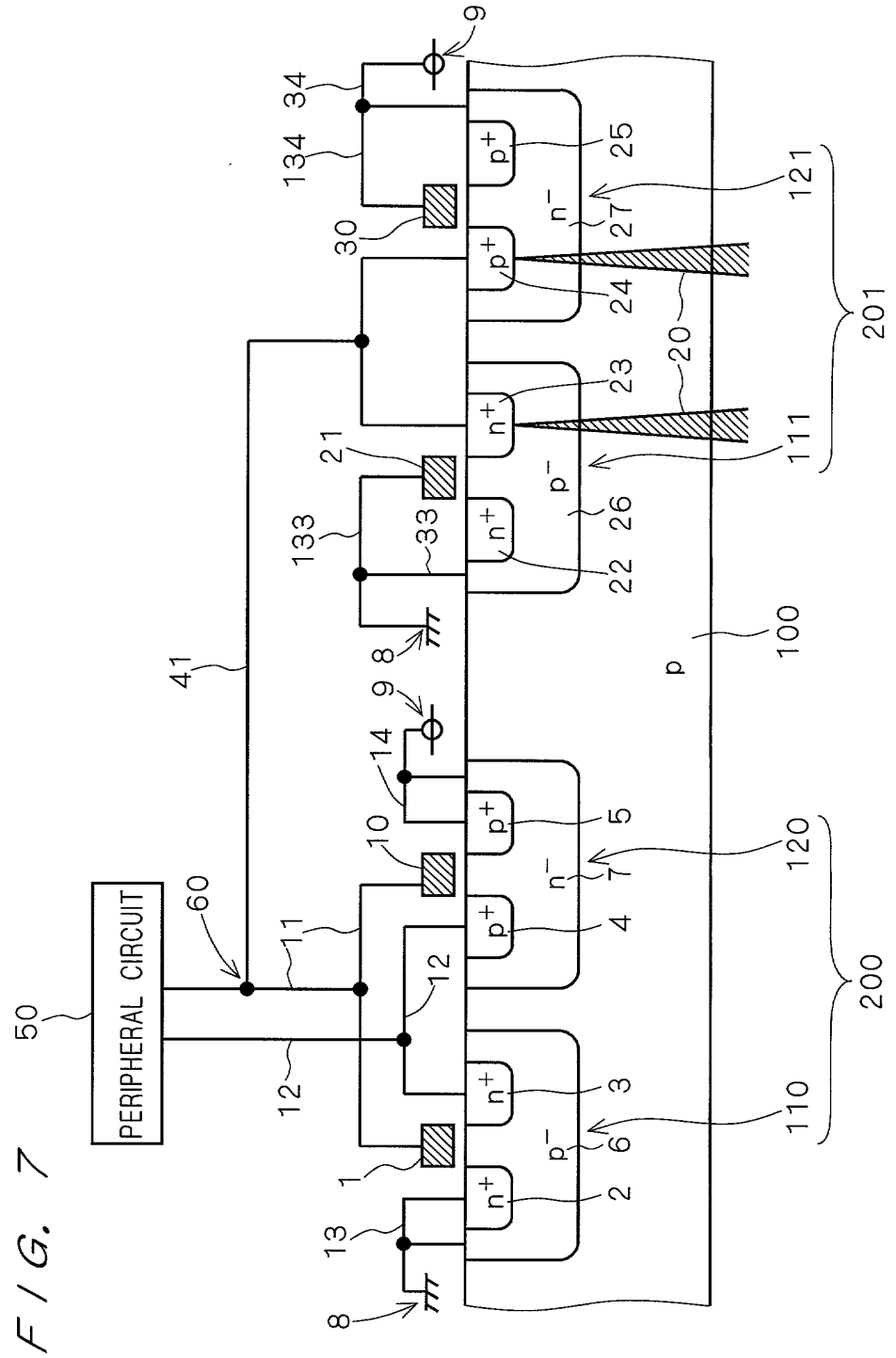


FIG. 8

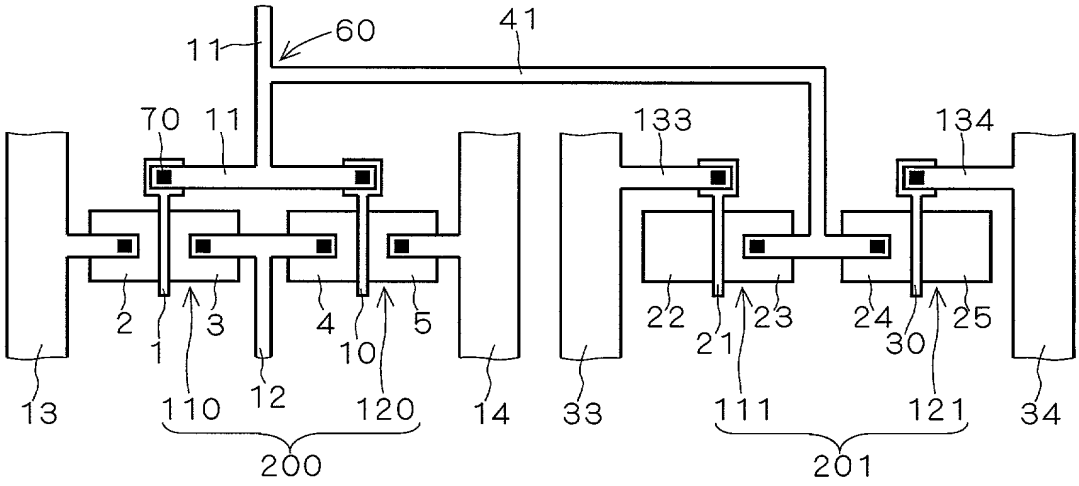


FIG. 9A

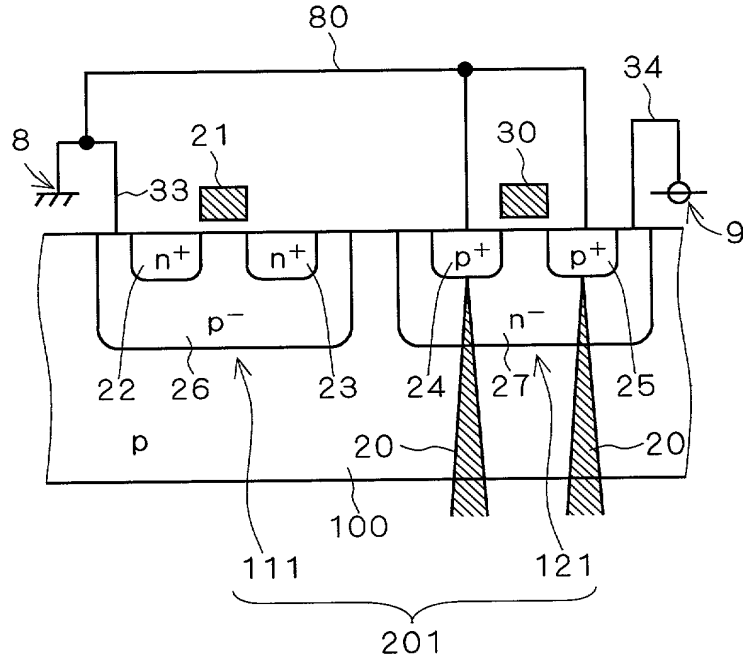

80
34
8
21
30
33
9
n+
n+
p+
p+
p−
n−
22
26
23
24
27
25
p
20
20
100
111
121
201

FIG. 9B

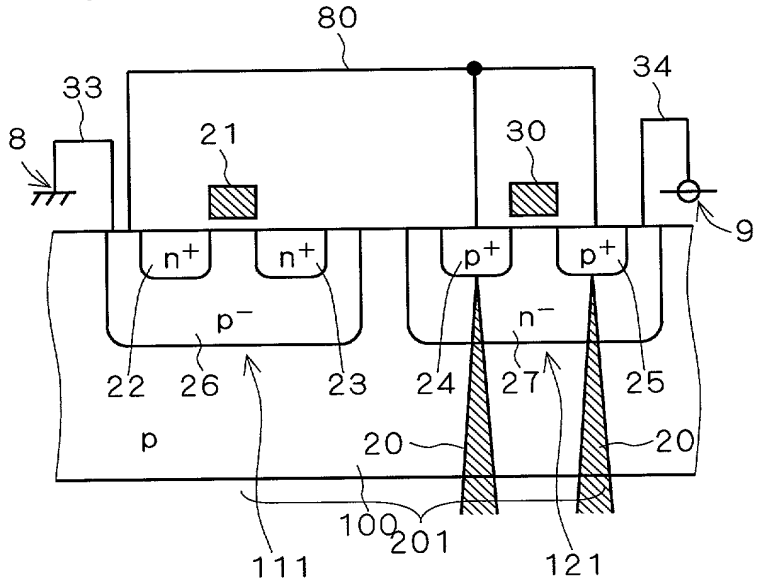

80
34
33
8
21
30
9
n+
n+
p+
p+
p−
n−
22
26
23
24
27
25
p
20
20
100
201
111
121

FIG. 10A

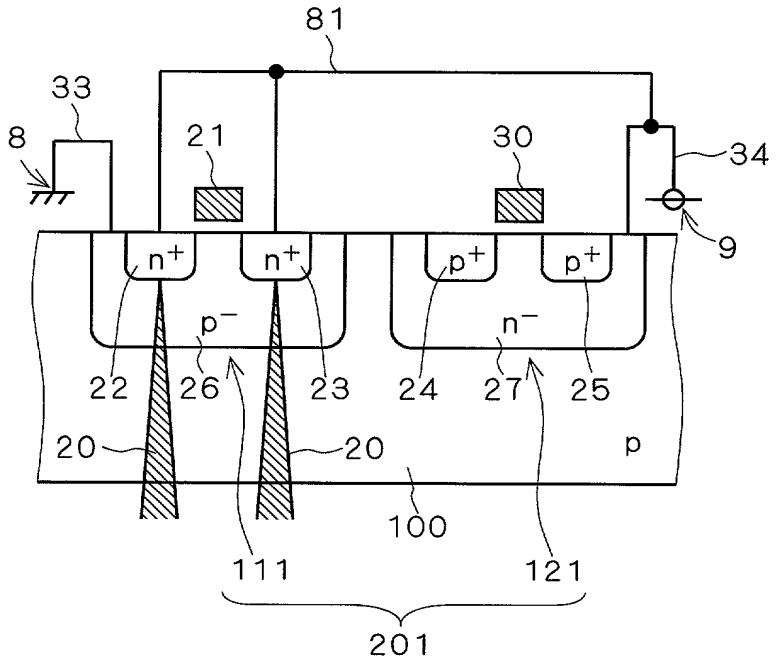


FIG. 10B

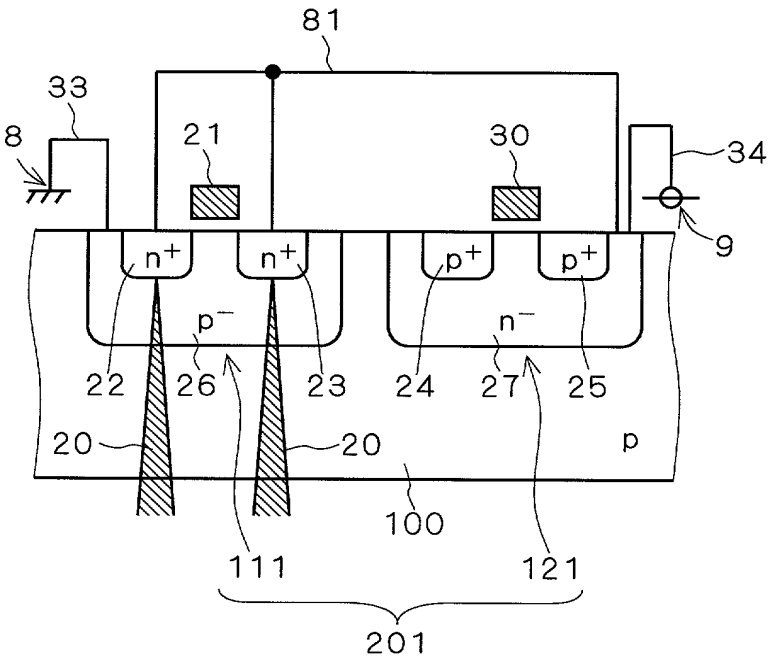


FIG. 11